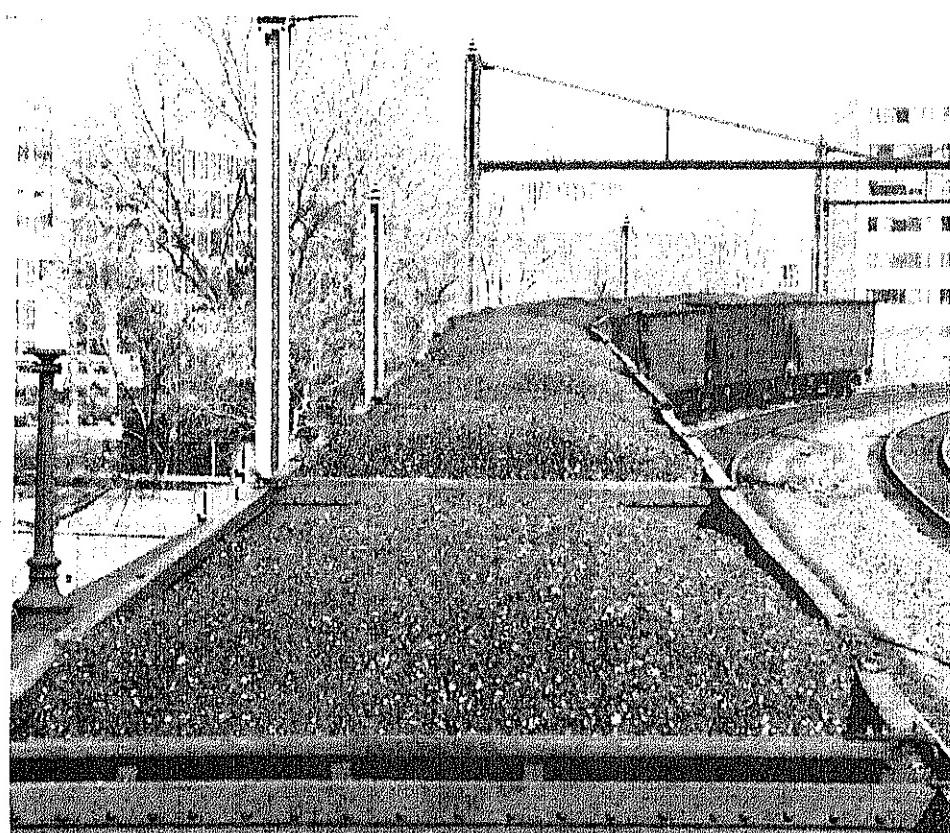
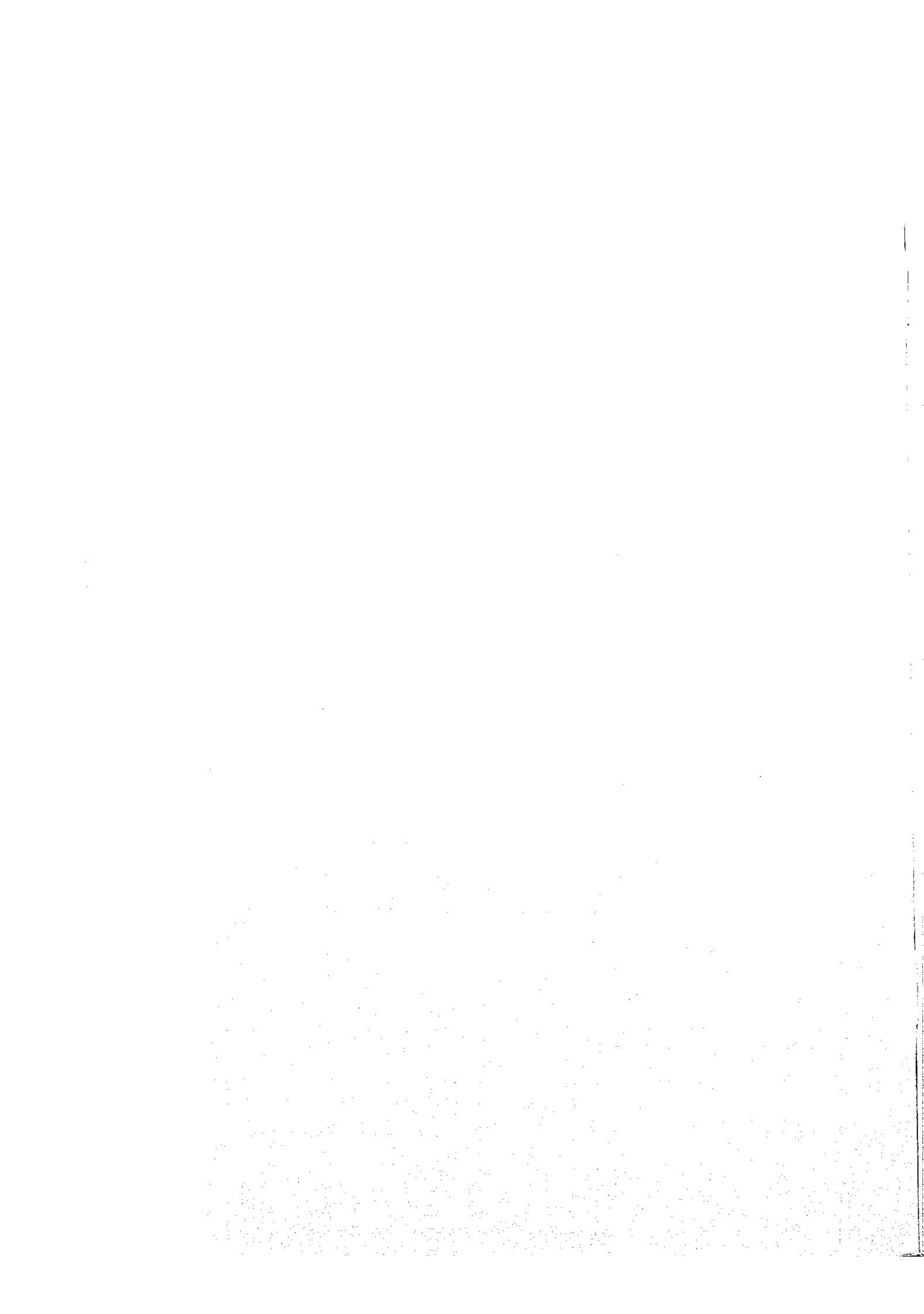


Energy Information Administration
Washington, DC

Weekly Coal Production

Production for Week Ended:
December 24, 1988





Summary

U.S. coal production in the week ended December 24, 1988, as estimated by the Energy Information Administration, totaled 19.8 million short tons, almost unchanged from production in the previous week. This week's coal output was 6.4 million short tons or 47.9 percent higher than in the corresponding week of 1987, which had its production affected by the Christmas holiday.

This report contains data on electric utility coal receipts and prices for September 1988 in addition to electric utility coal consumption and stocks for October 1988. Also included are data on U.S. coal and coke exports and imports for October 1988.

Figure 1. Coal Production

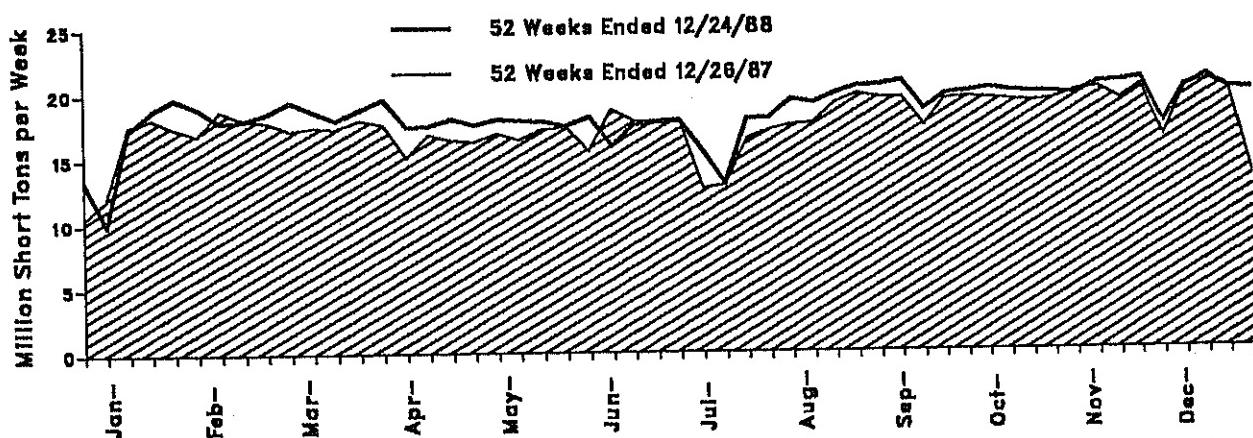


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	12/24/88	12/17/88	12/26/87	12/24/88	12/26/87	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	19,768	19,854	13,351	957,842	913,432	4.9
Pennsylvania Anthracite	57	67	53	3,699	3,562	3.9
U.S. Total	19,825	19,922	13,404	961,541	916,993	4.9
Railroad Cars Loaded	126,865	127,399	82,693	6,246,914	5,790,526	

¹ Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	12/24/88	12/17/88	12/26/87
Bituminous Coal¹ and Lignite			
East of the Mississippi	12,325	12,341	7,641
Alabama	572	589	311
Illinois	1,353	1,240	941
Indiana	563	599	440
Kentucky	3,467	3,397	2,040
Kentucky, Eastern	2,565	2,514	1,511
Kentucky, Western	901	883	528
Maryland	85	84	53
Ohio	626	659	462
Pennsylvania Bituminous	1,449	1,549	953
Tennessee	133	134	83
Virginia	1,067	1,073	612
West Virginia	3,010	3,017	1,745
West of the Mississippi	7,443	7,514	5,710
Alaska	28	28	27
Arizona	245	246	160
Arkansas	4	4	1
California	-	-	-
Colorado	311	378	216
Iowa	10	10	5
Kansas	24	24	29
Louisiana	40	64	-
Missouri	96	96	63
Montana	742	727	668
New Mexico	440	437	255
North Dakota	618	608	476
Oklahoma	57	53	45
Texas	1,049	1,053	699
Utah	347	387	266
Washington	111	112	63
Wyoming	3,321	3,285	2,734
Bituminous¹ and Lignite Total	19,768	19,854	13,351
Pennsylvania Anthracite	57	67	53
U.S. Total	19,825	19,922	13,404

¹ Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 3. Coal Receipts at Electric Utility Plants: September 1988
 (Thousand Short Tons)

Census Division and State	September 1988	August 1988	September 1987	Year to Date		
				1988	1987	Percent Change
New England Total	562	582	545	4,748	4,064	16.8
Connecticut	48	87	73	660	534	23.6
Maine	-	-	-	-	-	-
Massachusetts	415	377	368	3,259	2,795	16.6
New Hampshire	99	97	103	830	735	12.8
Rhode Island	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	4,421	4,505	4,595	37,503	39,487	-5.0
New Jersey	287	277	303	1,688	1,995	-15.4
New York	772	805	754	6,216	5,768	7.8
Pennsylvania	3,382	3,422	3,539	29,599	31,724	-6.7
East North Central Total	13,840	15,437	14,897	114,386	119,740	-4.5
Illinois	2,513	2,677	2,471	20,051	21,970	-4.8
Indiana	3,195	3,441	3,624	26,103	28,860	-9.6
Michigan	2,924	3,290	3,059	20,695	21,767	-4.9
Ohio	3,423	4,065	4,130	34,380	35,537	-3.3
Wisconsin	1,786	1,964	1,612	13,156	12,506	5.2
West North Central Total	8,584	9,520	7,793	72,299	63,357	14.1
Iowa	1,238	1,554	1,352	10,660	9,790	8.9
Kansas	1,429	1,293	1,454	10,964	10,685	2.6
Minnesota	1,364	1,298	1,236	10,539	8,409	25.3
Missouri	2,000	2,270	2,037	17,287	16,338	5.8
Nebraska	594	845	472	5,541	4,712	17.6
North Dakota	1,776	2,080	1,241	15,645	12,723	23.0
South Dakota	184	190	-	1,663	700	137.5
South Atlantic Total	10,538	11,349	11,852	90,254	94,845	-4.8
Delaware	260	281	163	1,981	1,699	16.6
District of Columbia	-	-	-	-	-	-
Florida	1,824	1,788	1,922	18,150	18,801	-8.0
Georgia	2,337	2,381	2,406	18,882	19,450	-2.9
Maryland	840	799	731	8,523	5,983	9.0
North Carolina	1,367	1,836	1,632	12,815	12,711	.8
South Carolina	896	909	985	6,579	7,155	-8.0
Virginia	683	727	893	5,070	8,080	-16.8
West Virginia	2,332	2,628	3,120	20,254	24,985	-18.9
East South Central Total	6,442	6,435	6,638	54,689	58,055	-5.8
Alabama	1,738	1,848	1,779	15,089	15,599	-3.3
Kentucky	2,542	2,477	2,601	20,923	23,854	-12.3
Mississippi	413	433	482	3,853	3,051	29.6
Tennessee	1,749	1,677	1,776	14,723	15,551	-5.3
West South Central Total	8,671	11,209	10,140	87,416	83,378	4.8
Arkansas	975	1,225	1,073	8,700	8,898	-2.2
Louisiana	1,115	1,132	999	7,966	7,854	1.4
Oklahoma	1,254	1,249	1,197	9,858	9,060	8.8
Texas	6,327	7,003	6,870	60,893	57,585	5.8
Mountain Total	8,444	9,123	7,667	71,547	62,595	14.3
Arizona	1,258	1,289	1,285	10,448	9,195	13.6
Colorado	1,123	1,375	1,155	10,802	9,771	10.6
Idaho	-	-	-	-	-	-
Montana	902	1,017	922	7,814	4,762	59.9
Nevada	718	731	655	5,913	5,444	8.6
New Mexico	1,423	1,380	1,264	10,729	10,333	3.8
Utah	1,100	1,214	916	9,337	8,640	8.1
Wyoming	1,922	2,116	1,470	16,703	14,451	15.8
Pacific Total	477	424	478	4,387	3,358	30.6
California	-	-	-	-	-	-
Oregon	-	-	33	235	33	615.5
Washington	477	424	445	4,152	3,325	24.9
Alaska	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Total	62,978	68,564	64,605	537,230	528,877	1.6

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Average Price¹ of Coal Receipts at Electric Utility Plants:
September 1988**

Census Division and State	September 1988		August 1988		September 1987		Year to Date			
	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	1988		1987	
							Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu
New England Total	\$43.60	165.8	\$45.01	170.2	\$46.50	177.4	\$46.05	175.2	\$46.79	177.3
Connecticut	53.95	205.7	56.86	216.2	63.53	243.5	61.13	232.6	63.10	239.8
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	42.08	160.6	42.34	160.3	41.58	159.6	42.33	161.5	42.39	161.4
New Hampshire	44.92	168.9	44.78	167.7	52.02	193.4	48.68	182.7	51.66	191.9
Rhode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic Total	36.60	147.6	36.68	147.9	36.21	145.8	36.98	149.3	36.55	147.2
New Jersey	44.91	169.6	45.76	170.5	46.11	173.9	45.87	171.9	47.20	178.2
New York	40.21	156.3	40.78	159.3	39.23	153.2	40.89	159.5	39.36	153.8
Pennsylvania	35.12	143.8	34.98	143.0	34.72	141.6	35.65	145.6	35.37	143.9
East North Central Total	35.13	159.1	35.17	158.9	35.08	161.4	36.07	161.9	36.84	185.4
Illinois	39.28	184.3	38.36	178.4	42.54	198.2	40.80	191.6	42.96	200.8
Indiana	30.51	142.3	31.44	146.7	32.08	146.6	31.54	145.1	32.12	148.5
Michigan	38.34	167.0	39.25	174.3	38.45	167.6	41.28	177.6	40.94	177.1
Ohio	36.96	155.6	35.85	149.9	36.69	153.7	36.50	153.4	37.54	157.4
Wisconsin	28.83	146.4	29.15	146.8	28.30	146.8	28.54	147.2	28.28	147.1
West North Central Total	20.42	116.3	20.08	114.3	21.66	121.2	20.57	118.0	21.84	123.4
Iowa	24.43	127.3	23.99	126.3	23.36	125.4	23.08	125.1	23.57	128.0
Kansas	21.67	122.0	22.10	122.6	21.87	125.2	22.49	125.2	22.51	128.5
Minnesota	20.57	117.9	21.40	122.0	20.29	116.7	22.45	128.5	22.31	127.2
Missouri	28.78	137.7	28.32	135.4	28.56	136.5	29.13	139.8	30.62	143.4
Nebraska	14.86	86.2	14.45	84.0	16.16	93.8	14.87	86.4	16.51	96.0
North Dakota	9.37	71.7	8.85	66.8	11.67	88.1	9.36	71.0	10.73	81.2
South Dakota	16.36	118.1	15.02	121.0	-	-	15.18	121.7	14.95	123.4
South Atlantic Total	40.87	163.8	41.19	164.5	40.78	163.8	41.65	166.8	41.84	167.8
Delaware	44.34	173.0	46.82	180.4	46.55	178.6	48.92	181.8	47.71	182.0
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	43.39	174.4	44.99	179.5	44.73	180.1	44.21	177.7	45.16	182.3
Georgia	41.22	168.7	41.79	171.7	42.47	174.8	42.59	174.6	43.93	180.4
Maryland	39.64	155.5	39.83	155.2	40.50	159.6	40.25	158.2	39.95	157.7
North Carolina	45.22	180.0	43.65	173.1	43.90	175.6	44.43	176.6	45.49	180.8
South Carolina	43.62	172.9	42.97	169.0	42.78	169.1	44.64	176.0	44.04	174.3
Virginia	39.56	151.1	39.58	153.2	39.83	155.3	40.26	156.9	40.81	159.0
West Virginia	35.68	143.4	36.05	144.5	34.80	140.2	36.03	144.5	35.79	143.7
East South Central Total	35.05	147.2	35.98	150.8	36.74	154.2	35.77	150.0	36.08	151.9
Alabama	46.88	192.9	47.10	192.7	48.14	196.3	47.27	194.1	47.36	193.6
Kentucky	26.90	116.7	27.81	120.9	29.08	127.0	28.07	121.8	29.04	126.3
Mississippi	46.58	184.7	49.26	194.1	50.06	197.2	46.64	184.2	51.70	203.7
Tennessee	32.42	134.5	32.37	134.1	32.90	136.9	32.03	132.9	32.52	138.1
West South Central Total	22.71	147.9	22.87	146.1	23.47	153.2	22.73	147.7	23.90	155.7
Arkansas	26.14	152.3	26.40	154.1	25.78	148.5	27.28	157.6	26.53	153.0
Louisiana	26.61	160.8	24.98	153.5	27.12	167.3	25.40	155.2	26.90	164.9
Oklahoma	26.44	148.3	25.83	145.1	28.01	159.7	26.98	151.1	27.61	156.3
Texas	20.76	144.5	21.21	143.5	21.79	150.4	21.04	144.2	22.50	154.7
Mountain Total	21.46	110.5	21.29	108.8	22.10	112.9	21.40	109.6	22.23	112.8
Arizona	29.94	140.1	30.40	142.0	28.26	134.5	30.26	142.1	27.43	129.2
Colorado	20.23	103.8	21.22	107.4	22.08	112.1	21.04	107.4	21.98	111.8
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	9.31	54.3	9.08	52.4	10.51	61.4	9.29	54.3	11.23	65.3
Nevada	29.03	133.1	30.85	139.1	29.91	133.1	30.78	138.6	30.66	137.2
New Mexico	20.80	115.4	20.63	114.4	22.48	124.0	21.30	117.9	22.04	121.4
Utah	30.54	135.2	28.08	122.1	29.70	129.9	28.45	123.2	29.39	127.0
Wyoming	14.82	84.7	14.89	84.9	15.40	87.3	14.43	82.4	15.38	87.4
Pacific Total	26.28	155.4	26.51	160.2	25.81	158.0	25.10	152.9	27.18	167.6
California	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	24.30	142.0	23.70	139.0	24.30	142.0
Washington	26.28	155.4	26.51	160.2	25.92	159.2	25.18	153.8	27.21	167.8
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Total	30.45	145.5	30.39	145.4	31.63	149.6	30.83	147.4	32.08	151.7

¹ Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 5. Coal Stocks at Electric Utility Plants: October 1988
 (Thousand Short Tons)

Census Division and State	October 31, 1988	September 30, 1988	October 31, 1987	Percent Change October 31: 1988 versus 1987
New England Total	1,141	1,126	984	15.9
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	844	861	672	25.5
New Hampshire	269	238	284	-5.2
Rhode Island	28	28	28	.0
Vermont	-	-	-	-
Middle Atlantic Total	13,927	13,899	17,493	-20.4
New Jersey	612	583	849	-27.9
New York	1,435	1,303	1,900	-24.5
Pennsylvania	11,880	12,013	14,744	-19.4
East North Central Total	39,563	37,952	42,293	-6.5
Illinois	9,436	9,064	7,526	25.4
Indiana	9,763	9,430	12,324	-20.8
Michigan	9,321	8,545	9,699	-3.9
Ohio	7,024	6,983	8,679	-19.1
Wisconsin	4,019	3,930	4,065	-1.1
West North Central Total	19,899	19,201	20,274	-1.8
Iowa	4,374	4,138	4,294	1.8
Kansas	3,470	3,638	3,352	3.5
Minnesota	2,612	2,519	2,738	-4.8
Missouri	4,341	3,904	4,601	-5.7
Nebraska	1,642	1,717	1,753	-6.3
North Dakota	3,158	2,990	3,237	-2.5
South Dakota	302	295	298	1.3
South Atlantic Total	24,840	24,486	26,133	-4.9
Delaware	568	515	391	44.8
District of Columbia	-	-	-	-
Florida	4,439	4,267	2,792	59.0
Georgia	5,196	5,185	5,728	-9.3
Maryland	1,181	1,302	1,400	-15.7
North Carolina	4,226	4,038	3,684	14.4
South Carolina	1,858	1,811	1,735	7.1
Virginia	1,173	1,202	1,685	-30.4
West Virginia	6,202	6,166	8,707	-28.8
East South Central Total	13,956	13,474	17,565	-20.6
Alabama	4,617	4,455	4,248	8.7
Kentucky	3,980	3,763	7,132	-44.2
Mississippi	1,011	1,008	772	31.0
Tennessee	4,347	4,247	5,413	-19.7
West South Central Total	15,528	15,152	18,782	-7.5
Arkansas	1,875	1,845	2,208	-16.1
Louisiana	2,403	2,229	2,599	-7.6
Oklahoma	2,715	2,576	3,126	-13.1
Texas	8,535	8,502	8,848	-3.5
Mountain Total	16,445	15,937	18,253	-9.9
Arizona	4,031	3,764	4,067	-9
Colorado	3,608	3,431	3,781	-4.6
Idaho	-	-	-	-
Montana	884	947	809	9.3
Nevada	1,299	1,300	1,862	-30.2
New Mexico	1,283	1,284	1,206	6.4
Utah	2,755	2,693	3,100	-11.1
Wyoming	2,585	2,518	3,428	-24.6
Pacific Total	1,643	1,603	1,165	41.1
California	-	-	-	-
Oregon	786	786	238	230.3
Washington	853	814	925	-7.8
Alaska	4	3	2	142.9
Hawaii	-	-	-	-
U.S. Total	148,941	142,829	160,942	-8.7

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Consumption at Electric Utility Plants: October 1988
 (Thousand Short Tons)

Census Division and State	October 1988	September 1988	October 1987	Year to Date		
				1988	1987	Percent Change
New England Total	501	530	509	5,136	5,073	1.2
Connecticut	52	56	79	689	628	10.1
Maine	-	-	-	-	-	-
Massachusetts	334	364	306	3,443	3,532	-2.5
New Hampshire	115	110	123	1,005	916	9.7
Rhode Island	0	0	0	0	0	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	4,547	4,268	4,325	45,584	43,100	5.8
New Jersey	241	229	259	2,351	2,566	-8.4
New York	721	746	657	7,525	6,292	19.6
Pennsylvania	3,584	3,290	3,409	35,708	34,242	4.3
East North Central Total	12,663	12,310	11,932	136,542	138,112	-1.1
Illinois	1,839	1,552	1,589	21,909	25,487	-14.0
Indiana	3,154	3,193	2,885	33,330	31,623	5.4
Michigan	2,237	2,334	2,430	25,199	26,016	-3.1
Ohio	3,998	3,949	3,542	41,133	40,119	2.5
Wisconsin	1,435	1,282	1,485	14,972	14,867	.7
West North Central Total	7,777	7,829	7,468	82,298	72,948	12.8
Iowa	837	751	1,184	10,730	10,725	.0
Kansas	1,315	1,271	1,211	11,867	12,109	-2.0
Minnesota	1,288	1,409	1,082	13,472	10,748	25.3
Missouri	1,749	2,011	2,182	20,156	19,304	4.4
Nebraska	639	534	497	6,318	5,401	17.0
North Dakota	1,840	1,658	1,298	17,790	13,830	28.6
South Dakota	109	195	13	1,963	831	136.3
South Atlantic Total	9,768	10,521	10,176	108,860	105,606	1.2
Delaware	114	180	189	1,989	2,005	-.8
District of Columbia	-	-	-	-	-	-
Florida	1,698	2,082	1,932	19,932	18,933	5.3
Georgia	2,038	2,189	2,052	22,438	22,966	-2.3
Maryland	799	728	627	7,711	6,867	12.3
North Carolina	1,144	1,361	1,440	14,598	14,771	-1.2
South Carolina	788	805	558	7,464	7,884	-5.1
Virginia	709	658	732	6,797	6,948	-2.2
West Virginia	2,475	2,538	2,845	25,931	25,252	2.7
East South Central Total	6,164	6,809	5,981	65,020	62,292	4.4
Alabama	1,497	1,765	1,767	18,783	17,665	-5.0
Kentucky	2,555	2,578	2,096	26,702	24,008	11.2
Mississippi	348	451	381	4,151	3,762	10.4
Tennessee	1,764	1,816	1,737	17,384	16,856	3.1
West South Central Total	9,579	10,831	8,822	102,319	95,128	7.6
Arkansas	985	1,208	680	10,169	10,057	1.0
Louisiana	1,030	1,109	1,059	10,478	8,135	28.8
Oklahoma	1,097	1,328	831	12,138	11,108	9.3
Texas	6,467	7,186	6,053	69,544	65,825	5.7
Mountain Total	7,992	8,136	7,868	81,973	72,473	13.1
Arizona	1,066	1,245	1,177	11,873	10,182	16.8
Colorado	1,192	1,218	1,182	12,456	11,778	5.8
Idaho	-	-	-	-	-	-
Montana	982	872	952	8,501	5,698	49.2
Nevada	763	655	403	7,074	5,772	22.5
New Mexico	1,127	1,278	1,195	12,099	11,744	3.0
Utah	890	1,102	970	10,668	9,181	16.2
Wyoming	1,981	1,767	1,987	19,303	18,138	6.4
Pacific Total	542	513	238	4,906	4,652	5.4
California	-	-	-	-	-	-
Oregon	0	0	0	0	0	-
Washington	515	491	212	4,677	4,433	5.5
Alaska	27	22	28	228	220	3.8
Hawaii	-	-	-	-	-	-
U.S. Total	59,530	61,547	57,117	630,638	589,383	5.2

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 7. Coal Exports by Continent and Country of Destination:
October 1988
(Short Tons)**

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	2,077,695	2,336,465	1,637,385	15,018,366	12,019,377	25.0
Canada	2,044,843	2,301,178	1,623,820	14,609,879	11,839,479	.23.4
Costa Rica	-	187	-	187	9	(1)
Dominican Republic	17,956	19,786	-	76,934	41,316	86.2
Haiti	-	6,554	-	32,888	-	-
Honduras	-	-	-	47	58	-19.0
Jamaica	-	-	-	19,518	-	-
Mexico	14,896	8,760	13,511	278,915	68,820	305.3
Netherlands Antilles	-	-	54	-	69,024	-
Panama	-	-	-	-	88	-
Trinidad & Tobago	-	-	-	-	583	-
South America Total	608,591	439,058	619,593	4,733,800	5,540,705	-14.6
Argentina	62,083	18	61,859	426,873	624,524	-31.6
Brazil	535,761	403,648	557,593	4,211,782	4,782,608	-11.9
Chile	-	28,837	-	56,212	93,311	-39.8
Colombia	-	-	-	15	-	-
Ecuador	-	182	-	364	101	260.4
Guyana	-	-	-	-	11	-
Peru	-	-	-	90	29,464	-99.7
Venezuela	10,687	6,373	141	38,464	10,606	262.7
Europe Total	3,887,533	5,080,630	2,650,832	36,873,309	28,694,859	28.5
Albania	23,784	27,948	-	154,920	57,260	170.6
Belgium & Luxembourg	414,144	421,389	435,788	5,254,304	3,692,862	42.3
Denmark	330,828	803,070	-	2,539,244	794,305	219.7
Finland	-	-	-	68,131	171,734	-60.3
France	508,240	488,339	361,668	3,651,435	2,528,697	44.4
Gibraltar	-	-	-	-	17,003	-
Greece	200	-	-	200	-	-
Iceland	-	7,128	-	33,621	28,966	16.1
Ireland	78,420	86,218	105,884	1,202,462	1,072,211	12.1
Italy	727,504	1,169,118	799,122	9,253,610	7,998,760	15.7
Netherlands	413,521	571,880	313,123	4,018,423	3,448,788	16.5
Norway	19,333	87,190	5,759	241,147	122,273	97.2
Portugal	111,035	83,187	21,494	789,662	1,286,502	-39.6
Romania	55,768	135,990	-	916,192	785,549	16.6
Spain	201,536	298,891	146,743	1,938,664	1,949,052	-5
Sweden	250,650	-	1,239	569,490	589,449	-3.4
Turkey	78,282	269,889	-	1,580,605	771,778	106.1
United Kingdom	477,277	319,548	275,967	2,969,666	2,202,368	34.8
West Germany	117,179	110,718	146,503	692,837	430,737	60.8
Yugoslavia	78,822	200,119	37,542	988,706	746,266	32.5
Asia Total	2,208,454	2,095,791	1,670,778	19,994,205	16,479,145	21.3
China (Taiwan)	350,128	433,690	495,970	3,097,913	3,990,000	.2
India	-	-	-	-	53	-
Indonesia	-	-	-	553	164	237.2
Israel	-	-	-	243,427	242,894	.2
Japan	1,396,666	1,352,631	886,706	12,390,723	9,175,382	35.0
Jordan	-	-	-	56	-	-
Korea, Republic of	429,768	308,976	257,669	3,268,748	2,984,151	9.5
Kuwait	-	-	-	-	33	-
Pakistan	30,336	-	30,310	88,305	85,725	3.0
Philippines	-	-	41	175	182	-3.8
Saudi Arabia	-	-	-	659	452	45.8
Singapore	-	-	-	1,171	109	(1)
Thailand	1,556	472	-	2,028	-	-
United Arab Emirates	-	22	-	447	-	-
Oceania & Australia Total	402	309	-	1,864	882	111.3
Australia	214	-	-	847	350	142.0
French Pacific Isl	176	-	-	521	532	-2.1
New Zealand	12	309	-	496	-	-
Africa Total	227,179	113,338	54,173	1,040,226	-	-
Algeria	189,659	62,922	-	707,898	-	-
Egypt	37,520	50,416	54,173	332,259	-	-
Gabon	-	-	-	69	-	-
Morocco	-	-	-	-	-	-
South Africa, Rep of	-	-	-	-	-	-
Total	9,009,794	10,065,591	-	-	-	-

* Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly R-

**Table 8. Average Price¹ of Coal Exports: October 1988
(Dollars per Short Ton)**

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$40.68	\$41.87	\$40.85	\$42.23	\$42.55	-0.8
Canada	40.57	41.91	40.73	42.20	42.45	-.6
Costa Rica	-	34.99	-	34.99	(²)	-89.7
Dominican Republic	38.64	35.05	-	37.75	38.78	-2.7
Haiti	-	30.21	-	30.26	-	-
Honduras	-	-	-	(²)	(²)	-52.2
Jamaica	-	-	-	27.62	-	-
Mexico	55.99	55.42	54.86	47.25	(²)	-25.7
Netherlands Antilles	-	-	40.02	-	38.75	-
Panama	-	-	-	-	(²)	-
Trinidad & Tobago	-	-	-	-	(²)	-
South America Total	46.34	45.95	42.92	44.68	44.61	.2
Argentina	44.89	(²)	40.81	43.88	43.53	.8
Brazil	45.54	45.28	43.15	44.54	44.47	.2
Chile	-	47.05	-	46.99	45.98	2.2
Colombia	-	-	-	(²)	-	-
Ecuador	-	34.92	-	34.92	(²)	-79.5
Guyana	-	-	-	-	(²)	-
Peru	-	-	-	40.00	50.98	-21.5
Venezuela	(²)	(²)	34.95	(²)	(²)	-52.5
Europe Total	42.17	40.95	42.33	41.98	42.58	-1.5
Albania	39.99	43.41	-	39.31	40.47	-2.9
Belgium & Luxembourg	40.87	42.48	40.77	42.02	41.73	.7
Denmark	32.18	28.87	-	30.23	32.23	-6.2
Finland	-	-	-	41.73	41.11	1.5
France	44.33	44.93	43.03	44.13	43.24	2.1
Gibraltar	-	-	-	-	43.18	-
Greece	39.95	-	-	39.95	-	-
Iceland	-	55.90	-	53.93	58.80	-8.3
Ireland	42.42	39.42	45.32	41.24	44.14	-6.6
Italy	42.85	42.41	41.51	42.49	41.70	1.9
Netherlands	39.58	42.32	43.23	40.26	43.41	-7.3
Norway	(²)	46.98	(²)	54.70	(²)	-15.9
Portugal	40.62	41.08	40.79	39.28	42.91	-8.5
Romania	47.49	39.18	-	42.32	42.76	-1.0
Spain	43.95	45.38	43.61	45.18	43.92	2.9
Sweden	46.18	-	26.02	45.57	43.90	3.8
Turkey	42.18	42.18	-	43.57	44.15	-1.3
United Kingdom	45.07	46.01	43.16	44.47	44.34	.3
West Germany	41.85	45.98	42.52	44.55	41.70	6.8
Yugoslavia	44.09	42.79	37.74	44.88	43.44	3.3
Afria Total	42.16	42.02	42.40	41.83	44.08	-5.1
China (Taiwan)	39.76	42.28	38.89	40.10	40.33	-.6
India	-	-	-	-	39.62	-
Indonesia	-	-	-	40.02	39.90	.3
Israel	-	-	-	38.91	36.56	1.0
Japan	42.33	42.69	45.11	42.21	46.54	-9.3
Jordan	-	-	-	50.00	-	-
Korea, Republic of	42.73	38.72	38.41	42.51	41.85	1.6
Kuwait	-	-	-	-	(²)	-
Pakistan	54.43	-	54.43	55.00	54.43	1.0
Philippines	-	-	40.41	(²)	38.18	319.6
Saudi Arabia	-	-	-	39.99	(²)	-39.7
Singapore	-	-	-	35.01	(²)	-77.2
Thailand	34.97	38.31	-	35.75	-	-
United Arab Emirates	-	(²)	-	46.90	-	-
Oceania & Australia Total	54.28	39.18	-	41.78	(²)	-32.4
Australia	58.37	-	-	42.14	(²)	-55.6
French Pacific Isl	40.10	-	-	39.99	40.01	(²)
New Zealand	(²)	39.18	-	43.03	-	-
Africa Total	45.57	45.87	42.10	44.26	41.18	7.5
Algeria	45.85	47.27	-	44.31	44.07	.5
Egypt	44.14	44.13	42.10	44.13	42.10	4.8
Gabon	-	-	-	40.17	-	-
Morocco	-	-	-	-	36.55	-
South Africa, Rep of	-	-	-	-	48.25	-
Total	42.19	41.68	42.03	42.17	43.10	-2.1

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

(²) Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

**Table 9. Coal Exports by Continent and Country of Destination, and Rank:
October 1988
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	48,135	7,654	561,298	1,460,608	2,021,908	2,077,685
Canada	45,921	-	543,342	1,455,580	1,998,922	2,044,843
Dominican Republic	-	-	17,956	-	17,956	17,956
Mexico	2,214	7,654	-	5,028	5,028	14,896
South America Total	10,687	70	560,587	37,207	597,774	608,531
Argentina	-	-	62,083	-	62,083	62,083
Brazil	-	70	498,484	37,207	535,691	535,761
Venezuela	10,687	-	-	-	-	10,687
Europe Total	6,505	67	2,887,800	1,193,161	3,880,961	3,887,533
Austria	-	-	23,794	-	23,794	23,794
Belgium & Luxembourg	-	-	330,863	83,181	414,144	414,144
Denmark	-	-	67,029	283,799	330,828	330,828
France	-	-	508,240	-	508,240	508,240
Greece	-	-	-	200	200	200
Ireland	-	-	-	79,420	79,420	79,420
Italy	-	-	289,900	437,604	727,504	727,504
Netherlands	-	-	135,430	278,091	413,521	413,521
Norway	6,505	-	5,193	7,645	12,828	19,333
Portugal	-	-	75,251	35,784	111,035	111,035
Romania	-	-	55,768	-	55,768	55,768
Spain	-	67	194,032	7,437	201,469	201,536
Sweden	-	-	250,650	-	250,650	250,650
Turkey	-	-	78,282	-	78,282	78,282
United Kingdom	-	-	477,277	-	477,277	477,277
West Germany	-	-	117,179	-	117,179	117,179
Yugoslavia	-	-	78,822	-	78,822	78,822
Asia Total	38,178	-	1,583,936	586,340	2,170,276	2,208,454
China (Taiwan)	-	-	-	350,128	350,128	350,128
Japan	-	-	1,236,198	160,470	1,396,666	1,396,666
Korea, Republic of	36,622	-	317,404	75,742	393,146	429,768
Pakistan	-	-	30,336	-	30,336	30,336
Thailand	1,556	-	-	-	-	1,556
Oceania & Australia Total	226	178	-	-	-	402
Australia	214	0	-	-	-	214
French Pacific Isl	-	178	-	-	-	178
New Zealand	12	-	-	-	-	12
Africa Total	-	-	227,179	-	227,179	227,179
Algeria	-	-	189,659	-	189,659	189,659
Egypt	-	-	37,520	-	37,520	37,520
Total	103,731	7,967	5,820,780	3,277,316	8,898,098	8,000,794

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination, and Rank:
January - October 1988
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	433,784	27,392	5,996,720	8,580,470	14,557,190	15,018,366
Canada	417,105	753	5,721,887	8,470,134	14,192,021	14,609,879
Costa Rica	187	-	-	-	-	187
Dominican Republic	-	-	76,934	-	76,934	76,934
Haiti	-	-	-	32,888	32,888	32,888
Honduras	22	-	25	-	25	47
Jamaica	-	-	-	19,516	19,516	19,516
Mexico	16,470	26,639	197,874	37,932	235,806	278,915
South America Total	46,673	70	4,555,331	131,726	4,687,057	4,733,800
Argentina	36	-	426,837	-	426,837	426,837
Brazil	7,511	70	4,072,565	131,636	4,204,201	4,211,782
Chile	283	-	55,929	-	55,929	56,212
Colombia	15	-	-	-	-	15
Ecuador	364	-	-	-	-	364
Peru	-	-	-	90	90	90
Venezuela	38,484	-	-	-	-	38,484
Europe Total	32,988	554	25,619,002	11,220,765	36,839,767	36,873,309
Albania	-	-	154,920	-	154,920	154,920
Belgium & Luxembourg	-	-	4,460,651	793,653	5,254,304	5,254,304
Denmark	-	-	67,029	2,472,215	2,539,244	2,539,244
Finland	-	-	68,131	-	68,131	68,131
France	-	-	3,627,752	23,683	3,651,435	3,651,435
Greece	-	-	-	200	200	200
Iceland	-	-	-	33,621	33,621	33,621
Ireland	-	-	26,680	1,175,782	1,202,462	1,202,462
Italy	-	277	5,282,983	3,970,350	9,253,333	9,253,610
Netherlands	-	-	2,163,455	1,854,968	4,018,423	4,018,423
Norway	31,208	-	108,268	101,671	209,939	241,147
Portugal	-	-	199,663	589,899	789,562	789,562
Romania	-	-	916,192	-	916,192	916,192
Spain	-	219	1,911,425	27,020	1,938,445	1,938,664
Sweden	-	-	522,348	47,144	569,490	569,490
Turkey	100	58	1,590,348	99	1,590,447	1,590,605
United Kingdom	132	-	2,941,103	28,431	2,969,534	2,969,666
West Germany	314	-	637,217	55,306	692,523	692,837
Yugoslavia	1,234	-	940,839	46,723	987,562	988,798
Asia Total	234,977	35,113	13,621,148	6,102,967	19,724,115	19,994,205
China (Taiwan)	-	34,321	623,841	3,339,951	3,963,592	3,997,913
Indonesia	-	83	-	470	470	553
Israel	-	-	-	-	-	-
Japan	-	588	10,563,781	1,826,354	12,390,135	12,390,723
Jordan	-	-	58	-	58	56
Korea, Republic of	231,724	-	2,345,365	691,659	3,037,024	3,268,748
Pakistan	-	-	88,305	-	88,305	88,305
Philippines	54	121	-	-	-	175
Saudi Arabia	-	-	-	659	659	659
Singapore	1,171	-	-	-	-	1,171
Thailand	2,028	-	-	-	-	2,028
United Arab Emirates	-	-	-	447	447	447
Oceania & Australia Total	700	521	-	643	643	1,864
Australia	639	0	-	208	208	847
French Pacific Isl	-	521	-	-	-	-
New Zealand	61	-	-	435	435	521
Africa Total	-	-	1,040,167	69	1,040,226	1,040,226
Algeria	-	-	707,898	-	707,898	707,898
Egypt	-	-	332,259	-	332,259	332,259
Gabon	-	-	-	69	69	69
Total	749,122	63,650	50,832,358	28,018,640	76,848,998	77,681,770

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Coal Exports by Customs District and Rank: October 1988
 (Short Tons)

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Eastern Total	88,460	67	4,296,489	816,058	5,212,545	5,301,072
Baltimore, MD	-	-	490,652	267,059	757,711	757,711
Buffalo, NY	1,709	-	67	-	67	1,776
New York City, NY	36,622	67	-	-	-	36,689
Ogdensburg, NY	2,460	-	-	824	824	3,284
Philadelphia, PA	47,669	-	30,336	100,750	131,086	178,755
Norfolk, VA	-	-	3,775,434	547,423	4,322,857	4,322,857
Southern Total	12,901	7,724	781,018	718,407	1,499,423	1,520,048
Mobile, AL	-	-	368,481	124,502	492,983	492,983
New Orleans, LA	10,687	-	311,239	574,051	885,290	895,977
Wilmington, NC	-	-	55,768	-	55,768	55,768
Charleston, SC	-	-	45,528	7,285	52,813	52,813
Houston-Galveston, TX	-	70	-	12,453	12,453	12,523
Laredo, TX	2,214	7,654	-	116	116	9,984
Western Total	1,556	178	-	178,006	178,006	179,738
Anchorage, AK	-	-	-	74,811	74,811	74,811
Los Angeles, CA	1,101	-	-	102,264	102,264	103,365
San Francisco, CA	-	176	-	-	-	176
Seattle, WA	455	-	-	931	931	1,386
Northern Total	814	-	543,275	1,464,847	2,008,122	2,008,938
Chicago, IL	-	-	-	25	25	25
Detroit, MI	664	-	-	12,045	12,045	12,709
Duluth, MN	-	-	-	57,436	57,436	57,436
Pembina, ND	150	-	-	-	-	150
Cleveland, OH	-	-	543,275	1,395,341	1,938,616	1,938,616
Total	103,731	7,987	5,620,780	3,277,318	8,898,096	9,008,794

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 12. Coal Exports by Customs District and Rank:
January - October 1988
(Short Tons)**

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Eastern Total	895,213	276	36,717,274	7,951,078	44,668,352	45,363,841
Baltimore, MD	1,391	141	3,703,758	2,552,251	6,256,009	6,257,541
Buffalo, NY	43,763	-	728	2,253	2,981	46,744
New York City, NY	103,136	135	-	45	45	103,316
Ogdensburg, NY	3,065	-	-	4,368	4,368	8,033
Philadelphia, PA	542,833	-	118,091	1,336,839	1,454,930	1,997,763
Norfolk, VA	425	-	32,894,697	4,054,965	36,949,662	36,950,087
St. Albans, VT	-	-	-	357	357	357
Southern Total	40,355	26,167	8,170,688	7,886,229	16,056,917	16,123,439
Mobile, AL	-	-	6,287,691	860,493	7,148,184	7,148,184
Savannah, GA	-	84	-	-	-	84
Miami, FL	22	-	-	13	13	35
New Orleans, LA	26,486	-	1,153,382	6,859,532	8,012,894	8,039,380
Wilmington, NC	-	-	249,244	500	249,744	249,744
Charleston, SC	-	113	479,839	73,111	552,950	553,063
El Paso, TX	-	-	61	-	61	61
Houston-Galveston, TX	16	70	123	88,470	88,593	88,679
Laredo, TX	13,831	25,900	368	4,110	4,478	44,209
Western Total	2,077	36,388	222,468	1,334,761	1,557,229	1,595,694
Anchorage, AK	-	-	-	668,925	668,925	668,925
Los Angeles, CA	1,602	-	189,307	539,459	738,788	740,368
San Diego, CA	-	739	-	609	609	1,348
San Francisco, CA	20	521	-	390	390	931
Great Falls, MT	-	98	-	905	905	1,003
Portland, OR	-	-	-	110	110	110
Seattle, WA	455	35,030	23,161	124,363	147,524	183,009
Northern Total	11,477	819	5,721,928	8,844,572	14,566,500	14,578,798
Chicago, IL	-	-	176	25	201	201
Detroit, MI	10,746	413	593	31,927	32,520	43,878
Duluth, MN	-	-	24,315	85,790	110,105	110,105
Pembina, ND	731	406	197	3,202	3,399	4,536
Cleveland, OH	-	-	5,696,647	8,723,628	14,420,275	14,420,275
Total	749,122	63,650	50,832,358	26,016,840	76,848,998	77,661,770

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Bituminous¹ Coal Exports: October 1988
(Short Tons)**

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	2,021,906	2,251,340	1,592,977	14,557,190	11,594,998	25.5
Canada	1,998,922	2,222,286	1,586,831	14,182,021	11,442,640	24.0
Dominican Republic	17,956	19,786	-	76,934	41,261	86.5
Haiti	-	6,554	-	32,888	-	-
Honduras	-	-	-	25	36	-30.6
Jamaica	-	-	-	19,516	-	-
Mexico	5,028	2,714	8,146	235,806	42,091	460.2
Netherlands Antilles	-	-	-	-	68,970	-
South America Total	597,774	432,405	618,846	4,687,057	5,518,257	-15.1
Argentina	62,083	-	61,253	426,837	623,905	-31.6
Brazil	535,691	403,648	557,593	4,204,201	4,771,584	-11.9
Chile	-	28,837	-	55,929	93,293	-40.1
Guyana	-	-	-	-	11	-
Peru	-	-	-	90	29,464	-99.7
Europe Total	3,880,961	5,077,586	2,644,983	36,839,767	28,666,807	28.5
Albania	23,794	27,948	-	154,920	57,260	170.6
Belgium & Luxembourg	414,144	421,389	435,788	5,254,304	3,892,962	42.3
Denmark	330,828	803,070	-	2,539,244	794,305	219.7
Finland	-	-	-	68,131	171,734	-60.3
France	508,240	488,339	361,868	3,651,435	2,528,697	44.4
Gibraltar	-	-	-	-	17,003	-
Greece	200	-	-	200	-	-
Iceland	-	7,129	-	33,621	28,865	16.1
Ireland	79,420	86,216	105,884	1,202,462	1,072,211	12.1
Italy	727,504	1,169,118	799,012	9,253,333	7,098,540	15.7
Netherlands	413,521	571,889	313,123	4,018,423	3,448,788	16.5
Norway	12,828	84,214	-	209,939	98,126	113.9
Portugal	111,035	83,187	21,494	789,562	1,286,502	-38.6
Romania	55,768	135,990	-	916,192	785,549	18.6
Spain	201,469	298,823	146,743	1,838,445	1,948,932	-.5
Sweden	250,050	-	1,239	569,490	589,449	-3.4
Turkey	78,282	269,889	-	1,590,447	771,778	106.1
United Kingdom	477,277	319,548	275,967	2,969,534	2,199,233	35.0
West Germany	117,179	110,718	146,503	692,523	430,627	60.8
Yugoslavia	78,822	200,119	37,542	987,562	746,146	32.4
Asia Total	2,170,276	1,989,407	1,538,855	19,724,115	15,945,218	23.7
China (Taiwan)	350,128	433,690	495,970	3,963,592	3,990,000	-.7
Indonesia	-	-	-	470	184	186.6
Israel	-	-	-	243,427	242,894	.2
Japan	1,396,666	1,352,495	886,786	12,390,135	9,174,826	35.0
Jordan	-	-	-	56	-	-
Korea, Republic of	393,146	203,200	123,789	3,037,024	2,451,157	23.9
Pakistan	30,336	-	30,310	88,305	85,725	3.0
Saudi Arabia	-	-	-	659	452	45.8
United Arab Emirates	-	22	-	447	-	-
Oceania & Australia Total	-	280	-	643	307	109.4
Australia	-	-	-	208	307	-32.2
New Zealand	-	280	-	435	-	-
Africa Total	227,179	113,338	54,173	1,040,226	1,620,295	-35.8
Algeria	189,659	62,922	-	707,898	720,678	-1.8
Egypt	37,520	50,416	54,173	332,259	334,331	-.6
Gabon	-	-	-	69	-	-
Morocco	-	-	-	-	503,639	-
South Africa, Rep of	-	-	-	-	61,647	-
Total	8,898,098	8,864,416	6,447,814	76,848,998	63,345,882	21.3

¹ Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Average Price¹ of Bituminous² Coal Exports: October 1988
(Dollars per Short Ton)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$40.12	\$41.08	\$40.35	\$41.67	\$41.86	-0.5
Canada	40.01	41.10	40.22	41.62	41.75	-.3
Dominican Republic	38.64	35.05	-	37.75	38.45	-1.8
Haiti	-	30.21	-	30.26	-	-
Honduras	-	-	-	(*)	(*)	-56.6
Jamaica	-	-	-	27.62	-	-
Mexico	(*)	(*)	(*)	48.40	(*)	-39.8
Netherlands Antilles	-	-	-	-	39.75	-
South America Total	45.48	45.40	42.92	44.41	44.32	.2
Argentina	44.89	-	40.82	43.86	43.53	.7
Brazil	45.62	45.28	43.15	44.44	44.35	.2
Chile	-	47.05	-	47.05	45.97	2.4
Guyana	-	-	-	-	(*)	-
Peru	-	-	-	40.00	50.96	-21.5
Europe Total	42.10	40.93	42.23	41.92	42.54	-1.5
Albania	39.99	43.41	-	39.31	40.47	-2.9
Belgium & Luxembourg	40.87	42.48	40.77	42.02	41.73	.7
Denmark	32.18	28.97	-	30.23	32.23	-6.2
Finland	-	-	-	41.73	41.11	1.5
France	44.33	44.93	43.03	44.13	43.24	2.1
Gibraltar	-	-	-	-	43.18	-
Greece	39.95	-	-	39.85	-	-
Iceland	-	55.90	-	53.93	58.80	-8.3
Ireland	42.42	39.42	45.32	41.24	44.14	-8.6
Italy	42.65	42.41	41.51	42.49	41.70	1.9
Netherlands	39.58	42.32	43.23	40.26	43.41	-7.3
Norway	(*)	45.84	-	50.69	59.89	-15.5
Portugal	40.82	41.08	40.79	39.28	42.91	-8.5
Romania	47.48	39.16	-	42.32	42.76	-1.0
Spain	43.95	45.38	43.61	45.18	43.92	2.9
Sweden	46.18	-	25.02	45.57	43.90	3.8
Turkey	42.18	42.18	-	43.57	44.15	-1.3
United Kingdom	45.07	46.01	43.16	44.47	44.36	.3
West Germany	41.85	45.98	42.52	44.55	41.87	6.9
Yugoslavia	44.09	42.79	37.74	44.89	43.44	3.3
Asia Total	42.34	42.54	43.29	41.94	44.48	-5.7
China (Taiwan)	39.76	42.28	38.89	40.27	40.33	.2
Indonesia	-	-	-	40.00	39.90	.3
Israel	-	-	-	36.91	36.56	1.0
Japan	42.33	42.68	45.11	42.21	46.64	-9.3
Jordan	-	-	-	50.00	-	-
Korea, Republic of	43.72	42.17	45.16	43.08	43.95	-2.0
Pakistan	54.43	-	54.43	55.00	54.43	1.0
Saudi Arabia	-	-	-	39.99	(*)	-39.7
United Arab Emirates	-	(*)	-	46.90	-	-
Oceania & Australia Total	-	39.94	-	39.94	(*)	-61.1
Australia	-	-	-	40.02	(*)	-61.1
New Zealand	-	39.94	-	-	-	-
Africa Total	45.57	45.87	42.10	44.28	41.18	7.5
Algeria	45.85	47.27	-	44.31	44.07	.5
Egypt	44.14	44.13	42.10	44.13	42.10	4.8
Gabon	-	-	-	40.17	-	-
Morocco	-	-	-	-	35.55	-
South Africa, Rep of	-	-	-	-	48.25	-
Total	42.02	41.54	42.08	42.06	43.03	-2.2

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Bituminous Metallurgical Coal Exports: October 1988
 (Short Tons)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	561,298	977,870	596,712	5,996,720	5,046,578	18.8
Canada	543,342	958,084	596,712	5,721,887	4,930,598	16.0
Dominican Republic	17,956	19,786	-	76,934	41,214	86.7
Honduras	-	-	-	25	-	-
Mexico	-	-	-	197,874	5,798	(1)
Netherlands Antilles	-	-	-	-	68,970	-
South America Total	560,587	432,485	618,846	4,555,331	5,427,001	-16.1
Argentina	62,083	-	61,253	426,837	623,905	-31.6
Brazil	498,484	403,648	557,593	4,072,565	4,709,803	-13.5
Chile	-	28,837	-	55,929	93,293	-40.1
Europe Total	2,687,800	3,496,702	1,928,838	25,619,002	20,068,181	27.7
Albania	23,794	27,948	-	154,920	57,260	170.6
Belgium & Luxembourg	330,983	356,933	380,961	4,460,651	3,172,919	40.6
Denmark	67,029	-	-	67,029	-	-
Finland	-	-	-	68,131	171,734	-60.3
France	508,240	488,339	361,668	3,627,752	2,410,230	50.5
Gibraltar	-	-	-	-	17,003	-
Ireland	-	-	-	26,680	90,367	-70.5
Italy	289,900	758,718	397,781	5,282,983	4,485,251	17.8
Netherlands	135,430	470,499	212,457	2,163,455	2,168,924	-3
Norway	5,183	18,214	-	108,268	91,653	18.1
Portugal	75,251	41,180	-	199,663	196,584	1.6
Romania	55,768	135,990	-	916,192	785,549	18.6
Spain	194,032	298,706	148,743	1,911,425	1,863,391	2.8
Sweden	250,650	-	1,239	522,346	589,449	-11.4
Turkey	78,282	269,790	-	1,590,348	771,778	106.1
United Kingdom	477,277	319,548	275,987	2,941,103	2,199,233	33.7
West Germany	117,179	110,718	114,470	637,217	305,903	108.3
Yugoslavia	78,822	200,119	37,542	940,839	690,953	36.2
Asia Total	1,583,936	1,497,713	1,091,183	13,621,148	10,828,777	25.8
China (Taiwan)	-	112,076	94,223	623,641	404,425	54.2
Japan	1,236,196	1,265,746	842,890	10,563,781	8,512,249	24.1
Jordan	-	-	-	56	-	-
Korea, Republic of	317,404	119,891	123,770	2,345,365	1,826,378	28.4
Pakistan	30,336	-	30,310	88,305	85,725	3.0
Africa Total	227,179	113,338	54,173	1,040,157	1,116,656	-6.9
Algeria	189,659	62,922	-	707,898	720,678	-1.8
Egypt	37,520	50,416	54,173	332,259	334,331	-0.6
South Africa, Rep of	-	-	-	-	61,647	-
Total	5,620,780	8,518,108	4,289,762	50,832,358	42,487,193	19.6

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Average Price¹ of Bituminous Metallurgical Coal Exports: October 1988
(Dollars per Short Ton)**

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$45.42	\$45.27	\$43.92	\$45.83	\$45.01	1.8
Canada	45.65	45.48	43.92	46.06	45.12	2.1
Dominican Republic	38.64	35.05	-	37.75	38.12	-1.0
Honduras	-	-	-	(2)	-	-
Mexico	-	-	-	42.43	(2)	-48.0
Netherlands Antilles	-	-	-	-	38.75	-
South America Total	45.28	45.40	42.92	44.38	44.24	.3
Argentina	44.89	-	40.82	43.86	43.53	.7
Brazil	45.30	45.28	43.15	44.38	44.30	.2
Chile	-	47.05	-	47.05	45.97	2.4
Europe Total	43.73	44.16	42.63	43.92	43.85	.2
Albania	39.99	43.41	-	39.31	40.47	-2.9
Belgium & Luxembourg	43.09	45.03	40.77	43.57	42.66	2.1
Denmark	26.99	-	-	26.99	-	-
Finland	-	-	-	41.73	41.11	1.5
France	44.33	44.93	43.03	44.19	43.57	1.4
Gibraltar	-	-	-	-	43.18	-
Ireland	-	-	-	42.31	41.64	1.6
Italy	45.05	43.67	44.23	44.34	44.31	.1
Netherlands	41.81	43.87	41.56	42.19	44.28	-4.7
Norway	(2)	(2)	-	58.15	(2)	-3.3
Portugal	40.60	41.50	-	42.09	44.50	-5.4
Romania	47.49	39.18	-	42.32	42.76	-1.0
Spain	43.40	45.38	43.61	44.99	44.51	1.1
Sweden	46.18	-	25.02	46.15	43.80	5.1
Turkey	42.18	42.18	-	43.57	44.15	-1.3
United Kingdom	45.07	46.01	43.16	44.54	44.38	.4
West Germany	41.85	45.98	43.19	44.25	43.32	2.1
Yugoslavia	44.09	42.79	37.74	43.74	42.60	2.7
Asia Total	43.50	43.71	44.66	43.82	46.73	-6.7
China (Taiwan)	-	45.27	34.33	43.99	42.21	4.2
Japan	42.80	43.42	45.38	43.20	47.22	-8.5
Jordan	-	-	-	50.00	-	-
Korea, Republic of	45.18	45.29	45.14	44.99	45.08	-2
Pakistan	54.43	-	54.43	55.00	54.43	1.0
Africa Total	45.57	45.87	42.10	44.28	43.71	1.2
Algeria	45.85	47.27	-	44.31	44.07	.5
Egypt	44.14	44.13	42.10	44.13	42.10	4.8
South Africa, Rep of	-	-	-	-	48.25	-
Total	44.06	44.34	43.36	44.11	44.77	-1.5

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Bituminous Steam¹ Coal Exports: October 1988.
 (Short Tons)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	1,460,808	1,273,470	996,265	8,560,470	8,548,420	30.7
Canada	1,455,580	1,264,202	990,119	8,470,134	8,512,044	30.1
Dominican Republic	-	-	-	-	47	-
Haiti	-	6,554	-	32,888	-	-
Honduras	-	-	-	-	36	-
Jamaica	-	-	-	19,516	-	-
Mexico	5,028	2,714	6,146	37,932	36,293	4.5
South America Total	37,207	-	-	131,726	91,258	44.3
Brazil	37,207	-	-	131,636	61,781	113.1
Guyana	-	-	-	-	11	-
Peru	-	-	-	90	29,464	-99.7
Europe Total	1,193,181	1,580,884	716,125	11,220,765	8,590,626	30.5
Belgium & Luxembourg	83,181	64,456	54,827	793,653	520,043	52.6
Denmark	263,799	803,070	-	2,472,215	794,305	211.2
France	-	-	-	23,683	118,467	-80.0
Greece	200	-	-	200	-	-
Iceland	-	7,129	-	33,821	28,985	16.1
Ireland	78,420	86,216	105,884	1,175,782	981,844	19.8
Italy	437,804	410,400	401,221	3,970,350	3,513,289	13.0
Netherlands	278,091	101,390	100,666	1,854,968	1,279,864	44.9
Norway	7,645	66,000	-	101,871	6,473	(2)
Portugal	35,784	42,007	21,494	589,899	1,089,918	-45.9
Spain	7,437	117	-	27,020	85,541	-68.4
Sweden	-	-	-	47,144	-	-
Turkey	-	99	-	99	-	-
United Kingdom	-	-	-	28,431	-	-
West Germany	-	-	32,033	55,306	124,724	-55.7
Yugoslavia	-	-	-	46,723	55,193	-15.3
Asia Total	586,340	491,694	445,662	6,102,987	5,116,441	19.3
China (Taiwan)	350,128	321,614	401,747	3,339,851	3,585,575	-6.9
Indonesia	-	-	-	470	164	186.6
Israel	-	-	-	243,427	242,884	.2
Japan	160,470	86,749	43,896	1,828,354	662,577	175.6
Korea, Republic of	75,742	83,309	19	691,859	624,779	10.7
Saudi Arabia	-	-	-	659	452	45.8
United Arab Emirates	-	22	-	447	-	-
Oceania & Australia Total	-	260	-	643	307	109.4
Australia	-	-	-	208	307	-32.2
New Zealand	-	260	-	435	-	-
Africa Total	-	-	-	69	503,639	-100.0
Gabon	-	-	-	69	-	-
Morocco	-	-	-	-	503,639	-
Total	3,277,316	3,346,308	2,158,052	26,016,640	20,858,689	24.7

¹ Includes subbituminous coal.

² Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Average Price¹ of Bituminous Steam² Coal Exports: October 1988
(Dollars per Short Ton)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$38.08	\$37.86	\$38.22	\$38.75	\$39.44	-1.7
Canada	37.91	37.78	37.99	38.63	39.21	-1.5
Dominican Republic	-	-	-	-	(³)	-
Haiti	-	30.21	-	30.26	-	-
Honduras	-	-	-	-	(³)	-
Jamaica	-	-	-	27.62	-	-
Mexico	(³)	(³)	(³)	(³)	(³)	-9
South America Total	48.43	-	-	46.27	48.28	-6.1
Brazil	48.43	-	-	46.27	48.36	-4.3
Guyana	-	-	-	-	(³)	-
Peru	-	-	-	40.00	50.98	-21.5
Europe Total	38.43	33.78	41.16	37.36	39.49	-5.4
Belgium & Luxembourg	32.03	28.35	40.81	33.30	36.08	-7.7
Denmark	33.50	28.97	-	30.32	32.23	-5.9
France	-	-	-	34.88	36.50	-4.4
Greece	39.95	-	-	39.95	-	-
Iceland	-	55.90	-	53.93	58.80	-8.3
Ireland	42.42	39.42	45.32	41.21	44.37	-7.1
Italy	41.06	40.08	38.82	40.03	38.38	4.4
Netherlands	38.59	35.11	46.75	38.02	41.93	-9.3
Norway	50.71	41.86	-	42.75	57.76	-26.0
Portugal	40.66	40.66	40.79	38.33	42.62	-10.1
Spain	58.27	39.91	-	58.34	31.19	87.1
Sweden	-	-	-	39.08	-	-
Turkey	-	39.88	-	39.88	-	-
United Kingdom	-	-	-	36.81	-	-
West Germany	-	-	40.14	48.08	37.62	27.8
Yugoslavia	-	-	-	(³)	53.98	26.1
Asia Total	39.21	38.99	39.98	38.21	39.72	-3.8
China (Taiwan)	39.76	41.23	39.98	39.57	40.12	-1.4
Indonesia	-	-	-	40.00	39.90	.3
Israel	-	-	-	36.91	36.56	1.0
Japan	38.71	31.90	39.98	36.48	37.83	-3.6
Korea, Republic of	37.71	37.68	(³)	38.62	40.63	-9.8
Saudi Arabia	-	-	-	39.99	(³)	-39.7
United Arab Emirates	-	(³)	-	46.90	-	-
Oceania & Australia Total	-	39.94	-	39.94	(³)	-61.1
Australia	-	-	-	40.02	(³)	-61.1
New Zealand	-	39.94	-	39.90	-	-
Africa Total	-	-	-	40.17	35.55	13.0
Gabon	-	-	-	40.17	-	-
Morocco	-	-	-	-	35.55	-
Total	38.53	38.09	39.56	38.06	39.48	-3.6

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Anthracite Exports: October 1988
 (Short Tons)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	48,135	79,079	40,652	433,784	410,861	5.8
Canada	45,921	78,892	38,989	417,105	394,081	5.8
Costa Rica	-	187	-	187	9	(1)
Dominican Republic	-	-	-	-	55	-
Honduras	-	-	-	22	22	.0
Mexico	2,214	-	3,683	16,470	16,023	2.8
Panama	-	-	-	-	88	-
Trinidad & Tobago	-	-	-	-	583	-
South America Total	10,687	6,573	141	48,673	21,785	114.2
Argentina	-	18	-	38	13	176.9
Brazil	-	-	-	7,511	11,104	-32.4
Chile	-	-	-	283	18	(1)
Colombia	-	-	-	15	-	-
Ecuador	-	182	-	364	44	(1)
Venezuela	10,687	6,373	141	38,464	10,606	262.7
Europe Total	8,505	2,976	5,759	32,988	27,377	20.5
Norway	8,505	2,976	5,759	31,208	24,147	29.2
Turkey	-	-	-	100	-	-
United Kingdom	-	-	-	132	3,000	-95.8
West Germany	-	-	-	314	110	185.5
Yugoslavia	-	-	-	1,234	120	(1)
Asia Total	38,178	108,248	133,880	234,977	533,168	-55.9
Korea, Republic of	36,622	105,776	133,880	231,724	532,918	-56.5
Philippines	-	-	-	54	141	-61.7
Singapore	-	-	-	1,171	109	(1)
Thailand	1,558	472	-	2,028	-	-
Oceania & Australia Total	226	49	-	700	-	-
Australia	214	-	-	639	-	-
New Zealand	12	49	-	61	-	-
Africa Total	-	-	-	-	28	-
Egypt	-	-	-	-	28	-
Total	103,731	194,925	180,432	749,122	893,217	-24.6

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 622."

Table 20. Average Price¹ of Anthracite Exports: October 1988
(Dollars per Short Ton)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	(2)	(2)	(2)	(2)	(2)	-1.3
Canada	(2)	(2)	(2)	(2)	(2)	-1.3
Costa Rica	-	\$34.99	-	\$34.99	(2)	-89.7
Dominican Republic	-	-	-	-	(2)	-
Honduras	-	-	-	(2)	(2)	-32.2
Mexico	\$35.01	-	\$35.00	42.48	\$35.25	20.5
Panama	-	-	-	-	(2)	-
Trinidad & Tobago	-	-	-	-	(2)	-
South America Total	(2)	(2)	34.95	(2)	(2)	-38.7
Argentina	-	(2)	-	(2)	(2)	-37.5
Brazil	-	-	-	(2)	(2)	7.2
Chile	-	-	-	34.98	(2)	-72.2
Colombia	-	-	-	(2)	-	-
Ecuador	-	34.92	-	34.92	(2)	-71.3
Venezuela	(2)	(2)	34.95	(2)	(2)	-52.5
Europe Total	(2)	(2)	(2)	(2)	(2)	-.8
Norway	(2)	(2)	(2)	(2)	(2)	-4.7
Turkey	-	-	-	34.89	-	-
United Kingdom	-	-	-	(2)	35.00	206.0
West Germany	-	-	-	35.03	(2)	-79.4
Yugoslavia	-	-	-	39.59	35.13	12.7
Asia Total	32.22	32.14	32.18	35.08	32.23	8.8
Korea, Republic of	32.11	32.11	32.18	35.08	32.20	8.9
Philippines	-	-	-	34.81	34.96	-.1
Singapore	-	-	-	35.01	(2)	-77.2
Thailand	34.97	38.31	-	35.75	-	-
Oceania & Australia Total	43.16	35.18	-	37.65	-	-
Australia	35.00	-	-	35.00	-	-
New Zealand	(2)	35.16	-	(2)	-	-
Africa Total	-	-	-	-	58.65	-
Egypt	-	-	-	-	58.65	-
Total	56.29	47.72	40.25	54.43	47.72	14.1

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Coke Exports: October 1988
 (Short Tons)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	40,503	26,557	24,807	319,350	283,849	12.5
Canada	26,269	16,809	14,750	238,704	195,408	22.2
Costa Rica	-	53	-	98	-	-
Dominican Republic	-	98	-	118	-	-
El Salvador	-	-	-	20	-	-
Guatemala	107	106	105	213	206	3.4
Honduras	25	-	-	175	352	-50.3
Jamaica	-	-	-	-	122	-
Mexico	14,102	8,391	9,918	79,833	87,728	-9.0
Panama	-	100	33	100	33	203.0
Trinidad & Tobago	-	-	-	89	-	-
South America Total	2,316	-	-	123,270	71,169	73.2
Brazil	-	-	-	52,083	-	-
Chile	-	-	-	-	2,908	-
Peru	-	-	-	-	1,702	-
Venezuela	2,316	-	-	71,187	66,561	7.0
Europe Total	37	48,786	-	154,364	52,175	195.9
Belgium & Luxembourg	-	-	-	-	21,483	-
France	-	-	-	38,369	-	-
Italy	-	9,444	-	9,444	-	-
Netherlands	-	-	-	-	15,304	-
Spain	-	39,342	-	39,342	-	-
Sweden	-	-	-	9,551	9,368	2.0
Turkey	-	-	-	20,572	-	-
United Kingdom	37	-	-	28,969	154	(1)
Yugoslavia	-	-	-	10,117	5,868	72.5
Asia Total	-	16,822	26	170,887	30,594	458.6
Japan	-	16,822	26	46,652	30,371	53.6
Korea, Republic of	-	-	-	-	223	-
Philippines	-	-	-	124,235	-	-
Total	42,856	92,165	24,833	767,871	437,787	75.4

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Average Price¹ of Coke Exports: October 1988
(Dollars per Short Ton)

Continent and Country of Destination	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$105.24	\$120.67	\$103.74	\$101.03	\$90.04	12.2
Canada	108.80	121.21	112.28	97.36	90.01	8.2
Costa Rica	-	85.38	-	163.52	-	-
Dominican Republic	-	(²)	-	(²)	-	-
El Salvador	-	-	-	175.00	-	-
Guatemala	84.43	84.84	84.87	84.63	84.94	-.4
Honduras	146.76	-	-	175.25	182.53	-4.0
Jamaica	-	-	-	-	(²)	-
Mexico	98.70	119.54	91.31	111.39	89.51	24.5
Panama	-	84.48	84.91	84.48	84.91	-.5
Trinidad & Tobago	-	-	-	(²)	-	-
South America Total	168.75	-	-	59.07	59.16	-.2
Brazil	-	-	-	54.43	-	-
Chile	-	-	-	-	98.25	-
Peru	-	-	-	-	95.27	-
Venezuela	168.75	-	-	82.46	56.82	10.3
Europe Total	84.43	77.42	-	62.29	70.85	-12.1
Belgium & Luxembourg	-	-	-	-	82.56	-
France	-	-	-	60.00	-	-
Italy	-	150.00	-	150.00	-	-
Netherlands	-	-	-	-	81.60	-
Spain	-	60.00	-	60.00	-	-
Sweden	-	-	-	44.68	42.87	4.2
Turkey	-	-	-	60.00	-	-
United Kingdom	84.43	-	-	47.90	84.96	-43.6
Yugoslavia	-	-	-	60.00	44.22	35.7
Asia Total	-	3.19	136.69	50.32	133.49	-62.3
Japan	-	3.19	136.69	91.11	133.85	-31.9
Korea, Republic of	-	-	-	-	84.86	-
Philippines	-	-	-	35.00	-	-
Total	108.86	78.33	103.77	75.22	85.77	-12.3

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Coal Imports¹ by Continent and Country of Origin: October 1988
(Short Tons)

Continent and Country of Origin	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	32,973	5,004	29,048	523,965	425,848	23.0
Canada	31,896	2,379	25,456	498,857	393,201	24.3
Mexico	1,077	2,625	3,592	35,108	32,647	7.5
South America Total	195,789	23,700	56,946	1,194,522	798,948	49.5
Colombia	123,415	23,700	56,946	991,710	798,948	24.1
Venezuela	72,374	-	-	202,812	-	-
Europe Total	-	-	-	822	240	242.5
Denmark	-	-	-	177	-	-
Netherlands	-	-	-	320	-	-
Spain	-	-	-	124	44	181.8
United Kingdom	-	-	-	1	198	-99.5
West Germany	-	-	-	200	-	-
Asia Total	1	-	-	42,191	-	-
Hong Kong	1	-	-	2	-	-
Japan	-	-	-	42,189	-	-
Oceania & Australia Total	-	-	-	34,277	149,410	-77.1
Australia	-	-	-	34,277	149,410	-77.1
Total	228,783	28,704	85,994	1,795,777	1,374,448	30.7

¹ Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 24. Average Price¹ of Coal Imports² by Continent and Country of Origin:
October 1988**
(Dollars per Short Ton)

Continent and Country of Origin	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$27.43	\$46.88	\$35.45	\$31.14	\$33.04	-5.8
Canada	27.54	(³)	36.48	31.28	34.01	-8.1
Mexico	24.31	30.25	28.10	29.40	21.37	37.5
South America Total	25.22	31.75	27.63	27.69	32.74	-15.4
Colombia	24.11	31.75	27.63	28.01	32.74	-14.4
Venezuela	27.13	-	-	26.09	-	-
Europe Total	-	-	-	(³)	(³)	-51.9
Denmark	-	-	-	36.28	-	-
Netherlands	-	-	-	(³)	-	-
Spain	-	-	-	(³)	28.70	464.0
United Kingdom	-	-	-	(³)	(³)	(⁴)
West Germany	-	-	-	15.00	-	-
Asia Total	(³)	-	-	(³)	-	-
Hong Kong	(³)	-	-	(³)	-	-
Japan	-	-	-	(³)	-	-
Oceania & Australia Total	-	-	-	28.84	-	-
Australia	-	-	-	28.84	-	-
Total	25.55	34.35	30.27			

¹ Based on the free alongside ship (f.a.s.) value.

² Includes Puerto Rico.

³ Average prices of \$50.00 dollars or more are not shown.

⁴ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Coal Imports by Customs District: October 1988
 (Short Tons)

Customs District	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
Eastern Total	30	17	16,040	162,585	87,668	85.5
Boston, MA	-	-	-	177	28,736	-99.4
Baltimore, MD	-	-	-	200	-	-
Portland, ME	30	17	16,040	51,566	16,148	219.3
Buffalo, NY	-	-	-	-	671	-
New York City, NY	-	-	-	445	222	100.5
Philadelphia, PA	-	-	-	110,197	41,889	163.1
Southern Total	196,856	26,325	60,538	1,163,414	820,564	41.8
Mobile, AL	-	-	33,467	-	155,173	-
Tampa, FL	123,405	-	-	626,425	96,743	(1)
New Orleans, LA	47,788	-	-	178,226	261,464	-31.8
San Juan, PR	24,586	23,700	23,479	321,853	274,521	17.2
Houston-Galveston, TX	-	-	-	1,802	16	(1)
Laredo, TX	1,077	2,625	3,592	35,108	32,647	7.5
Western Total	2,688	410	8,349	96,593	264,329	-63.5
San Francisco, CA	-	-	-	17,000	22,048	-22.9
Honolulu, HI	-	-	-	32,475	89,832	-63.8
Great Falls, MT	2,688	410	7,419	44,442	95,355	-53.4
Seattle, WA	-	-	930	2,676	57,094	-95.3
Northern Total	29,189	1,952	1,087	373,185	201,887	84.8
Chicago, IL	28,518	-	-	288,478	149,849	79.2
Detroit, MI	-	-	-	-	79	-
Pembina, ND	671	1,952	1,067	104,709	51,959	101.5
Total	228,763	28,704	85,994	1,785,777	1,374,446	30.7

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Average Price¹ of Coal Imports by Customs District: October 1988
(Dollars per Short Ton)

Customs District	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
Eastern Total	(²)	(²)	\$33.73	\$37.91	\$30.30	25.1
Boston, MA	-	-	-	36.28	27.00	34.4
Baltimore, MD	-	-	-	15.00	-	-
Portland, ME	(²)	(²)	33.73	33.01	34.28	-3.7
Buffalo, NY	-	-	-	-	(²)	-
New York City, NY	-	-	-	-	(²)	-5.0
Philadelphia, PA	-	-	-	39.98	30.17	32.5
Southern Total	\$25.21	\$31.60	27.65	27.87	31.95	-12.8
Mobile, AL	-	-	24.73	-	26.01	-
Tampa, FL	24.10	-	-	27.69	33.51	-17.4
New Orleans, LA	24.75	-	-	25.31	34.50	-26.6
San Juan, PR	31.75	31.75	31.75	29.31	33.57	-12.7
Houston-Galveston, TX	-	-	-	(²)	(²)	-88.1
Laredo, TX	24.31	30.25	28.10	29.40	21.37	37.5
Western Total	(²)	(²)	39.01	42.33	32.15	31.7
San Francisco, CA	-	-	-	27.35	28.22	-3.1
Honolulu, HI	-	-	-	27.47	33.37	-17.7
Great Falls, MT	(²)	(²)	37.69	(²)	35.72	63.8
Seattle, WA	-	-	49.50	49.14	25.80	90.5
Northern Total	24.17	(²)	(²)	27.84	36.07	-22.8
Chicago, IL	23.28	-	-	26.85	34.25	-21.6
Detroit, MI	-	-	-	-	(²)	-
Pembina, ND	(²)	(²)	(²)	30.36	40.88	-25.7
Total	25.55	34.35	30.27	29.55	32.49	-9.1

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$50.00 dollars or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Coke Imports: October 1988
(Short Tons)

Continent and Country of Origin	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	76,230	58,354	3,960	338,112	172,591	95.9
Canada	76,230	58,354	3,960	337,479	172,591	95.5
Mexico	-	-	-	633	-	-
South America Total	-	-	-	18,717	500	(¹)
Argentina	-	-	-	16,717	-	-
Venezuela	-	-	-	-	500	-
Europe Total	59,435	35,589	24,123	439,015	68,215	(¹)
Belgium & Luxembourg	36,363	35,589	-	108,484	-	-
France	-	-	-	38,358	-	-
Italy	-	-	-	125,205	-	-
Netherlands	-	-	-	24,809	-	-
Switzerland	-	-	-	24,234	-	-
West Germany	23,052	-	-	23,063	-	-
Yugoslavia	-	-	24,123	94,862	68,215	39.1
Asia Total	82,485	79,733	81,155	879,138	416,274	111.2
Japan	82,485	79,733	81,155	879,138	416,274	111.2
Oceania & Australia Total	-	41,017	-	526,715	82,526	(¹)
Australia	-	41,017	-	526,715	82,526	(¹)
Total	218,150	214,693	109,238	2,199,697	740,106	197.2

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Average Price¹ of Coke Imports: October 1988
(Dollars per Short Ton)

Continent and Country of Origin	October 1988	September 1988	October 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$40.31	\$62.63	\$72.67	\$62.60	\$47.82	30.9
Canada	40.31	62.63	72.67	62.67	47.82	31.1
Mexico	-	-	-	24.58	-	-
South America Total	-	-	-	40.98	54.40	-24.7
Argentina	-	-	-	40.98	-	-
Venezuela	-	-	-	-	54.40	-
Europe Total	110.32	95.29	74.55	95.69	64.58	48.2
Belgium & Luxembourg	114.12	95.29	-	107.51	-	-
France	-	-	-	106.29	-	-
Italy	-	-	-	98.53	-	-
Netherlands	-	-	-	119.75	-	-
Switzerland	-	-	-	73.03	-	-
West Germany	104.33	-	-	104.37	-	-
Yugoslavia	-	-	74.55	71.52	64.58	10.7
Asia Total	68.09	83.69	59.42	65.82	64.59	1.9
Japan	68.09	83.69	59.42	65.82	64.59	1.9
Oceania & Australia Total	-	62.43	-	66.24	63.56	23.7
Australia	-	62.43	-	66.24	63.56	23.7
Total	69.89	75.83	63.24	71.20	59.44	19.8

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Information about purchasing this or other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC by mail, telephone or telecommunications device for the deaf (TDD). Addresses, telephone numbers and hours appear below.

**National Energy Information Center, EI-231
Energy Information Administration
Forrestal Building, Room 1F-048
Washington, DC 20585
(202) 586-8800
TDD (202) 586-1181
Hours: 8:00-5:00, M-F, Eastern Time**

**Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(202) 783-3238**

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or necessarily reflecting any policy position of the Department of Energy or any other organization.